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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> | Application No.      | 09/458,602       |
|  | Filing Date          | December 8, 1999 |
|  | First Named Inventor | Pagan et al.     |
|  | Art Unit             | 2435             |
| (Multiple sheets used when necessary)                    | Examiner             | Dada, Beemnet W. |
| SHEET 1 OF 17  | Attorney Docket No.  | NOMDX.011A2      |

| U.S. PATENT DOCUMENTS |          |   |                                |                               |  |
|-----------------------|----------|---|--------------------------------|-------------------------------|--|
| Examiner Initials     | Cite No. | Document Number<br>Number - Kind Code (if known)<br>Example: 1,234,567 B1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | 1        | 4,677,588   | 06-30-1987                     | Benjamin                      |  |
|                       | 2        | 4,811,011   | 03-07-1989                     | Sollinger                     |  |
|                       | 3        | 5,065,393   | 11-12-1991                     | Sibbitt                       |  |
|                       | 4        | 5,124,984   | 06-23-1992                     | Engel                         |  |
|                       | 5        | 5,142,622   | 08-25-1992                     | Owens                         |  |
|                       | 6        | 5,258,906   | 11-02-1993                     | Kroll                         |  |
|                       | 7        | 5,406,555   | 04-11-1995                     | Yoshida                       |  |
|                       | 8        | 5,420,862   | 05-30-1995                     | Perlman                       |  |
|                       | 9        | 5,481,542   | 01-02-1996                     | Logston                       |  |
|                       | 10       | 5,526,489   | 06-11-1996                     | Nilakantan                    |  |
|                       | 11       | 5,533,026   | 07-02-1996                     | Ahmadi                        |  |
|                       | 12       | 5,548,646   | 08-20-1996                     | Aziz                          |  |
|                       | 13       | 5,550,984   | 08-27-1996                     | Gelb                          |  |
|                       | 14       | 5,592,537   | 01-07-1997                     | Moen                          |  |
|                       | 15       | 5,598,536   | 01-28-1997                     | Slaughter                     |  |
|                       | 16       | 5,604,896   | 02-18-1997                     | Duxbury                       |  |
|                       | 17       | 5,606,668   | 02-25-1997                     | Shwed                         |  |
|                       | 18       | 5,615,339   | 05-25-1997                     | Ban                           |  |
|                       | 19       | 5,633,999   | 05-27-1997                     | Clowes                        |  |
|                       | 20       | 5,644,719   | 07-01-1997                     | Aridas                        |  |
|                       | 21       | 5,649,001   | 07-15-1997                     | Thomas                        |  |
|                       | 22       | 5,652,908   | 07-29-1997                     | Douglas                       |  |
|                       | 23       | 5,657,452   | 08-12-1997                     | Kralowetz                     |  |
|                       | 24       | 5,659,684   | 08-19-1997                     | Giovannoni                    |  |
|                       | 25       | 5,664,102   | 09-02-1997                     | Faynberg                      |  |
|                       | 26       | 5,696,899   | 12-09-1997                     | Kalwitz                       |  |
|                       | 27       | 5,717,737   | 02-10-1998                     | Doviak                        |  |
|                       | 28       | 5,724,510   | 03-03-1998                     | Arndt                         |  |
|                       | 29       | 5,758,186   | 05-26-1998                     | Hamilton                      |  |

|  |                 |
|--|-----------------|
| Examiner Signature   | Date Considered |
| <b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |

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| U.S. PATENT DOCUMENTS |          |   |                                |                               |  |
|-----------------------|----------|---|--------------------------------|-------------------------------|--|
| Examiner Initials     | Cite No. | Document Number<br>Number - Kind Code (if known)<br>Example: 1,234,567 B1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | 30       | 5,774,668   | 06-30-1998                     | Choquier                      |  |
|                       | 31       | 5,790,548   | 08-04-1998                     | Sistanizadeh                  |  |
|                       | 32       | 5,794,221   | 08-11-1998                     | Egendorf                      |  |
|                       | 33       | 5,806,043   | 09-08-1998                     | Toader                        |  |
|                       | 34       | 5,812,819   | 09-22-1998                     | Rodwin                        |  |
|                       | 35       | 5,835,724   | 11-10-1998                     | Smith                         |  |
|                       | 36       | 5,835,727   | 11-10-1998                     | Wong                          |  |
|                       | 37       | 5,848,233   | 12-08-1998                     | Radia                         |  |
|                       | 38       | 5,856,974   | 01-05-1999                     | Gervais                       |  |
|                       | 39       | 5,862,328   | 01-19-1999                     | Colyer                        |  |
|                       | 40       | 5,864,683   | 01-26-1999                     | Boebert                       |  |
|                       | 41       | 5,881,234   | 03-09-1999                     | Schwob                        |  |
|                       | 42       | 5,889,958   | 03-30-1999                     | Willens                       |  |
|                       | 43       | 5,894,479   | 04-13-1999                     | Mohammed                      |  |
|                       | 44       | 5,903,732   | 05-11-1999                     | Reed                          |  |
|                       | 45       | 5,915,093   | 06-22-1999                     | Berlin                        |  |
|                       | 46       | 5,918,018   | 06-29-1999                     | Gooderum                      |  |
|                       | 47       | 5,922,049   | 07-13-1999                     | Radia                         |  |
|                       | 48       | 5,931,917   | 08-03-1999                     | Nguyen                        |  |
|                       | 49       | 5,941,988   | 08-24-1999                     | Bhagwat                       |  |
|                       | 50       | 5,951,694   | 09-14-1999                     | Choquier                      |  |
|                       | 51       | 5,958,018   | 09-28-1999                     | Eng                           |  |
|                       | 52       | 5,982,773   | 11-09-1999                     | Nishimura                     |  |
|                       | 53       | 5,999,536   | 12-07-1999                     | Kawafuji                      |  |
|                       | 54       | 6,006,258   | 12-21-1999                     | Kalajan                       |  |
|                       | 55       | 6,012,083   | 01-04-2000                     | Savitzky                      |  |
|                       | 56       | 6,035,281   | 03-07-2000                     | Crosskey                      |  |
|                       | 57       | 6,044,062   | 03-29-2000                     | Brownrigg                     |  |
|                       | 58       | 6,055,236   | 04-25-2000                     | Nessett                       |  |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

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| U.S. PATENT DOCUMENTS |          |   |                                |                               |  |
|-----------------------|----------|---|--------------------------------|-------------------------------|--|
| Examiner Initials     | Cite No. | Document Number<br>Number - Kind Code (if known)<br>Example: 1,234,567 B1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | 59       | 6,055,243   | 04-25-2000                     | Vincent                       |  |
|                       | 60       | 6,061,739   | 05-09-2000                     | Reed                          |  |
|                       | 61       | 6,070,243   | 03-30-2000                     | See                           |  |
|                       | 62       | 6,073,175   | 06-06-2000                     | Tavs                          |  |
|                       | 63       | 6,088,451   | 07-11-2000                     | He                            |  |
|                       | 64       | 6,091,732   | 07-18-2000                     | Alexander                     |  |
|                       | 65       | 6,094,659   | 07-25-2000                     | Bhatia                        |  |
|                       | 66       | 6,101,543   | 08-08-2000                     | Alden                         |  |
|                       | 67       | 6,108,330   | 08-22-2000                     | Bhatia                        |  |
|                       | 68       | 6,137,791   | 03-25-1997                     | Frid                          |  |
|                       | 69       | 6,141,010   | 10-31-2000                     | Hoyle                         |  |
|                       | 70       | 6,144,991   | 11-07-2000                     | England                       |  |
|                       | 71       | 6,154,775   | 11-28-2000                     | Coss                          |  |
|                       | 72       | 6,157,377   | 12-05-2000                     | Shah-Nazaroff                 |  |
|                       | 73       | 6,158,008   | 12-05-2000                     | Maria                         |  |
|                       | 74       | 6,160,874   | 12-12-2000                     | Dickerman                     |  |
|                       | 75       | 6,166,730   | 12-26-2000                     | Goode                         |  |
|                       | 76       | 6,167,513   | 12-26-2000                     | Inoue                         |  |
|                       | 77       | 6,182,154   | 01-30-2001                     | Campagnoni                    |  |
|                       | 78       | 6,199,100   | 03-06-2001                     | Filepp                        |  |
|                       | 79       | 6,201,962   | 03-13-2001                     | Sturniolo                     |  |
|                       | 80       | 6,202,169   | 03-13-2001                     | Razzaghe-Ashrafi              |  |
|                       | 81       | 6,205,148   | 03-20-2001                     | Takahashi                     |  |
|                       | 82       | 6,205,481   | 03-20-2001                     | Heddaya                       |  |
|                       | 83       | 6,219,790   | 04-17-2001                     | Lloyd                         |  |
|                       | 84       | 6,233,618   | 05-15-2001                     | Shannon                       |  |
|                       | 85       | 6,240,402   | 05-29-2001                     | Lynch-Aird                    |  |
|                       | 86       | 6,240,513   | 05-29-2001                     | Friedman                      |  |
|                       | 87       | 6,249,820   | 06-19-2001                     | Dobbins                       |  |

|  |                 |
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|                       | 88       | 6,292,478   | 09-18-2001                     | Farris                        |  |
|                       | 89       | 6,295,291   | 09-25-2001                     | Larkins                       |  |
|                       | 90       | 6,298,383   | 10-02-2001                     | Gutman                        |  |
|                       | 91       | 6,304,857   | 10-16-2001                     | Heindel                       |  |
|                       | 92       | 6,308,212   | 10-23-2001                     | Besaw                         |  |
|                       | 93       | 6,311,275   | 10-30-2001                     | Jin                           |  |
|                       | 94       | 6,330,586   | 12-11-2001                     | Yates                         |  |
|                       | 95       | 6,366,893   | 04-02-2002                     | Hannula                       |  |
|                       | 96       | 6,377,982   | 04-23-2002                     | Rai                           |  |
|                       | 97       | 6,381,646   | 04-30-2002                     | Zhang                         |  |
|                       | 98       | 6,381,650   | 04-30-2002                     | Peacock                       |  |
|                       | 99       | 6,412,073   | 06-25-2002                     | Rangan                        |  |
|                       | 100      | 6,418,324   | 07-09-2002                     | Doviak                        |  |
|                       | 101      | 6,424,636   | 07-23-2002                     | Seazholtz                     |  |
|                       | 102      | 6,438,528   | 08-20-2002                     | Jensen                        |  |
|                       | 103      | 6,438,578   | 08-20-2002                     | Schmid                        |  |
|                       | 104      | 6,463,473   | 10-08-2002                     | Gubbi                         |  |
|                       | 105      | 6,466,976   | 10-15-2002                     | Alles                         |  |
|                       | 106      | 6,466,981   | 10-15-2002                     | Levy                          |  |
|                       | 107      | 6,473,411   | 10-29-2002                     | Kumaki                        |  |
|                       | 108      | 6,480,486   | 11-12-2002                     | Kikinis                       |  |
|                       | 109      | 6,496,704   | 12-17-2002                     | Yuan                          |  |
|                       | 110      | 6,515,989   | 02-04-2003                     | Ronneke                       |  |
|                       | 111      | 6,519,643   | 02-11-2003                     | Foulkes                       |  |
|                       | 112      | 6,557,038   | 04-29-2003                     | Becker                        |  |
|                       | 113      | 6,580,717   | 06-17-2003                     | Higuchi                       |  |
|                       | 114      | 6,587,880   | 07-01-2003                     | Saigo                         |  |
|                       | 115      | 6,609,154   | 08-19-2003                     | Fuh                           |  |
|                       | 116      | 6,633,899   | 10-14-2003                     | Coward                        |  |

|                    |                 |
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| Examiner Signature | Date Considered |
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|                       | 117      | 6,665,718   | 12-16-2003                     | Chuah                         |  |
|                       | 118      | 6,671,379   | 12-30-2003                     | Nemirovski                    |  |
|                       | 119      | 6,671,739   | 12-30-2003                     | Reed                          |  |
|                       | 120      | 6,687,732   | 02-03-2004                     | Bector                        |  |
|                       | 121      | 6,701,361   | 03-02-2004                     | Meier                         |  |
|                       | 122      | 6,714,987   | 03-30-2004                     | Amin                          |  |
|                       | 123      | 6,717,943   | 04-06-2004                     | Schwering                     |  |
|                       | 124      | 6,728,884   | 04-27-2004                     | Lim                           |  |
|                       | 125      | 6,771,661   | 08-03-2004                     | Chawla                        |  |
|                       | 126      | 6,789,110   | 09-07-2004                     | Short                         |  |
|                       | 127      | 6,850,532   | 02-01-2005                     | Thubert                       |  |
|                       | 128      | 6,857,009   | 02-15-2005                     | Ferreria                      |  |
|                       | 129      | 6,868,399   | 03-15-2005                     | Short                         |  |
|                       | 130      | 6,876,668   | 04-05-2005                     | Chawla                        |  |
|                       | 131      | 6,892,226   | 05-10-2005                     | Tso                           |  |
|                       | 132      | 6,915,345   | 07-05-2005                     | Tummala                       |  |
|                       | 133      | 6,950,433   | 09-27-2005                     | Okamoto                       |  |
|                       | 134      | 6,961,762   | 11-01-2005                     | Yeap                          |  |
|                       | 135      | 6,983,327   | 01-03-2006                     | Koperda                       |  |
|                       | 136      | 7,080,077   | 07-18-2006                     | Ramamurthy                    |  |
|                       | 137      | 7,124,437   | 10-17-2006                     | Byrne                         |  |
|                       | 138      | 7,139,268   | 11-21-2006                     | Bhagwat                       |  |
|                       | 139      | 7,145,898   | 12-05-2006                     | Elliott                       |  |
|                       | 140      | 7,151,758   | 12-19-2006                     | Kumaki                        |  |
|                       | 141      | 7,159,035   | 01-02-2007                     | Garcia-Luna-Aceves            |  |
|                       | 142      | 7,194,554   | 03-20-2007                     | Short                         |  |
|                       | 143      | 7,225,249   | 05-29-2007                     | Barry                         |  |
|                       | 144      | 7,324,972   | 01-29-2008                     | Oliver                        |  |
|                       | 145      | 7,325,063   | 01-29-2008                     | Dillon                        |  |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

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|                       | 146      | 7,512,136   | 03-31-2009                     | Korotin                       |  |
|                       | 147      | 7,552,090   | 06-23-2009                     | Barber                        |  |
|                       | 148      | 7,602,782   | 10-13-2009                     | Doviak                        |  |
|                       | 149      | 2001/0041571  | 11-15-2001                     | Yuan                          |  |
|                       | 150      | 2002/0021689  | 02-21-2002                     | Robbins                       |  |
|                       | 151      | 2002/0178070  | 11-28-2002                     | Leveridge                     |  |
|                       | 152      | 2003/0067911  | 04-10-2003                     | Kikinis                       |  |
|                       | 153      | 2004/0015572  | 01-22-2004                     | Kang                          |  |
|                       | 154      | 2007/0201702  | 08-30-2007                     | Hendricks                     |  |
|                       | 155      | 2007/0266125  | 11-15-2007                     | Lu                            |  |

| FOREIGN PATENT DOCUMENTS |          |  |                                |                               |  |                |
|--------------------------|----------|--|--------------------------------|-------------------------------|--|----------------|
| Examiner Initials        | Cite No. | Foreign Patent Document<br>Country Code-Number-Kind Code<br>Example: JP 1234567 A1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where<br>Relevant Passages or<br>Relevant Figures Appear | T <sup>1</sup> |
|                          | 156      | AU 2003255101  | 03-03-2004                     | Zhang                         |  |                |
|                          | 157      | EP 1 111 872   | 06-27-2001                     | Akhtar                        |  |                |
|                          | 158      | GB 2 326 306   | 12-16-1998                     | Greene                        |  |                |
|                          | 159      | JP 11055326  | 02-26-1999                     | Kotoya                        |  | T              |
|                          | 160      | JP 2000-354127   | 12-19-2000                     | Tomohito                      |  | T              |
|                          | 161      | JP 2000059416  | 02-25-2000                     | Abiru                         |  | T              |
|                          | 162      | JP 2002-111870   | 04-12-2002                     | Atsushi                       |  | T              |
|                          | 163      | JP 7030575   | 01-31-1995                     | Asano                         |  | T              |
|                          | 164      | JP 9046352   | 02-14-1997                     | Nagai                         |  | T              |
|                          | 165      | WO 00/27092  | 05-11-2000                     | Moineau                       |  |                |
|                          | 166      | WO 00/58804  | 10-05-2000                     | Witehira                      |  |                |
|                          | 167      | WO 2004/017658   | 02-26-2004                     | Zhang                         |  |                |
|                          | 168      | WO 2004/100499   | 11-18-2004                     | Nkolova                       |  |                |
|                          | 169      | WO 96/05,549   | 02-02-1996                     | Horowitz                      |  |                |
|                          | 170      | WO 97/09672  | 03-13-1997                     | Kralowetz                     |  |                |

|                    |                 |
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### FOREIGN PATENT DOCUMENTS

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|-------------------|----------|--|--------------------------------|-------------------------------|--|----------------|
|                   | 171      | WO 97/415866   | 11-06-1997                     | Schwob                        |  |                |
|                   | 172      | WO 97/48210  | 12-18-1997                     | Leland                        |  |                |
|                   | 173      | WO 99/28819  | 06-10-1999                     | Rees                          |  |                |
|                   | 174      | WO 99/46890  | 09-16-1999                     | Short                         |  |                |

### NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>1</sup> |
|-------------------|----------|---|----------------|
|                   | 175      | ACEVES, Wireless Internet Gateways (Wings), Proc. IEEE MILCOM '97, Monterey, California, November 1997.   |                |
|                   | 176      | AGRAWAL, SWAN: A Mobile Multimedia Wireless Network, IEEE Personal Communications, 04-1996.   |                |
|                   | 177      | ALEXANDER, Active Bridging, University of Pennsylvania Technical Report No. MS-CIS-97-02, 01-1997.  |                |
|                   | 178      | ALONSO, Database system issues in nomadic computing; Proceedings of the 1993 ACM SIGMOD International Conference on Management of Data, 05-26-1993.   |                |
|                   | 179      | ALTMANN, (Workshop '99) Assisting Users in Complex Purchasing Decisions, 01-12-1999.  |                |
|                   | 180      | ALTMANN, INDEX Project: User support for buying QoS with regard to user's preferences, Sixth International Workshop on Quality of Service, 05-18-1998.  |                |
|                   | 181      | AMADIO, Modelling IP Mobility, 11-1997.   |                |
|                   | 182      | AOYAMA, The Cost of Adaptivity and Virtual Lanes in a Wormhole Router, 1995.  |                |
|                   | 183      | BABBAGE, Internet phone - changing the telephony paradigm?, BT Technology Journal, Vol. 15, Iss. 2, 04-1997.  |                |
|                   | 184      | BADRINATH, To Send or not to Send: Implementing Deferred Transmissions in a Mobile Host, Proceedings of 16th International Conference on Distributed Computing Systems, 05-27-1996.   |                |
|                   | 185      | BAGRODIA, Vision, Issues, and Architecture for Nomadic Computing, IEEE Personal Communications, 12-1995.  |                |
|                   | 186      | BAKER, Local Control Over Filtered WWW Access, Fourth International World Wide Web Conference, 12-13-1995.  |                |
|                   | 187      | BAKER, RFC 1812; Requirements for IP Version 4 Routers, 06-1995.  |                |
|                   | 188      | BAKER, Supporting Mobility in MosquitoNet, Proceedings of the 1996 USENIX Technical Conference, San Diego, CA., 01-22-1996.   |                |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

**\*Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|--|----------------------|------------------|
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| SHEET 8 OF 17  | Attorney Docket No.  | NOMDX.011A2      |

### NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>1</sup> |
|-------------------|----------|---|----------------|
|                   | 189      | BEIGL, System Support for Mobile Computing, Computers & Graphics, Vol. 20, Iss. 5, 09-1996.   |                |
|                   | 190      | BIESZCZAD, Towards plug-and-play networks with mobile code, Proceedings of the International Conference for Computer Communications ICCC'97, 03-1997.   |                |
|                   | 191      | BJORN, The Case for Quality of Service On Demand Empirical Evidence from the INDEX Project, ISQE'99, Workshop on Internet Service Quality Economics, Cambridge, MA, USA, December 1999.   |                |
|                   | 192      | BLACKWELL, Secure Short-Cut Routing for Mobile IP, Proceedings of the USENIX Summer 1994 Technical Conference on USENIX Summer 1994 Technical Conference, 06-10-1994.   |                |
|                   | 193      | BOUTELL, CGI Programming in C & Perl, 1996.   |                |
|                   | 194      | BRADEN, RFC 1122 Requirements for Internet Hosts -Communication Layers, 10-1989.  |                |
|                   | 195      | BRATTLI, The Software Network, Providing Continuous Network Connectivity for Multihoming Mobile Computers, 12-16-1996.  |                |
|                   | 196      | BROMAN, Implementation and Analyses of the Mobile-IP Protocol, 01-25-1996.  |                |
|                   | 197      | BROWN, A Strategic Plan for Ubiquitous Laptop computing, Vol. 41, No. 1, Communications of the ACM, 01-1998.  |                |
|                   | 198      | BROWN, M-TCP: TCP for Mobile Cellular Networks, 07-29-1997.   |                |
|                   | 199      | BUSH, Mobile ATM Orderwire and Network Configuration, 1996.   |                |
|                   | 200      | CACERES, Fast & Scalable Handoffs for Wireless Internetworks, Proceedings of the 2nd annual international conference on Mobile computing and networking, 11-1996.   |                |
|                   | 201      | CASEY, Realizing Mobile Computing Personae, Ph.D. Thesis, October 1995.   |                |
|                   | 202      | CHAPMAN, Building Internet Firewalls, IP3 002885-002944, 09-1995.   |                |
|                   | 203      | CHAPMAN, Network (In)Security Through IP Packet Filtering, Proceedings of the Third USENIX UNIX Security Symposium, 09-1992.  |                |
|                   | 204      | Check Point Ad, 09-14-1998.   |                |
|                   | 205      | Check Point FireWall-I White Paper, v.3, 06-1997.   |                |
|                   | 206      | Check Point Software Delivers Breakthrough Security Advancements with Firewall-1 3.0, 10-07-1996.   |                |
|                   | 207      | Check Point SoftwareCheck Point Firewall-I 4.0 Gains Int'l Recognized ITSEC Security Cert., 11-09-1998.   |                |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

**\*Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|  |                      |                  |
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|-------------------|----------|---|----------------|
|                   | 208      | CHESHIRE, Internet Mobility 4x4, Mobility: Processes, Computers, and Agents, SIGCOMM '96, 08-30-1996.   |                |
|                   | 209      | CHESWICK, The Design of a Secure Internet Gateway, 04-20-1990.  |                |
|                   | 210      | CHIKARMANE, Multicast Support for Mobile Hosts Using Mobile IP, 05-16-1997.   |                |
|                   | 211      | CHIKARMANE, Network Support for Mobile Hosts in a TCP/IP internetwork, 08-1995.   |                |
|                   | 212      | CHO, An Efficient Location and Routing Scheme for Mobile Computing Environments, IEEE Journal on Selected Areas in Communications, 1995.  |                |
|                   | 213      | Cisco Systems, Inc., LocalDirector Quick Start Guide and User Reference Manual, Version 1.0, 07-1996.   |                |
|                   | 214      | Cisco's High-Performance Stateful Firewall Delivers Unparalleled Security, PIX Firewall Data Sheet, 1996.   |                |
|                   | 215      | Cisco; Single-User Network Access Security TACACS+; 9 pages; Cisco White Paper; XP002124521, 03-30-1995.  |                |
|                   | 216      | COBB, Universal Mobile Addressing, IEEE Workshop on Mobile Computing Systems and Applications, 1994.  |                |
|                   | 217      | COLLIER, Netlets: The Future of Networking, 04-04-1998.   |                |
|                   | 218      | COMER, An Architecture for a Campus-Scale Wireless Mobile Internet, Purdue University Department of Computer Science Technical Report No. CSD-TR 95-058, 09-1995.   |                |
|                   | 219      | Connection Methods and Concepts for IPORT v2.x, 11-1998.  |                |
|                   | 220      | Copper Mountain Introduces CopperPowered Hotel Initiative to Deliver Cost-effective Always-on or Usage-based Broadband Access to Hotel Guests (Business Wire), 12-06-1999.  |                |
|                   | 221      | DAMANI, ONE-IP: techniques for Hosting a Service on a Cluster of Machines, 06-29-2004.  |                |
|                   | 222      | DESROSIERS, Transparent Access of Remote Resources, IBM Technical Disclosure Bulletin, vol. 27, No. 7B, p. 4230, 12-1984.   |                |
|                   | 223      | DEVIVO, Internet Security Attacks at the Basic Levels, ACP SIGOPS Operating Systems Review, Vol. 32, Iss. 2, 04-1998.   |                |
|                   | 224      | DROMS, RFC 1541, Dynamic Host Configuration Protocol, 10-1993.  |                |
|                   | 225      | DROMS, RFC 2131, Dynamic Host Configuration Protocol, 03-1997.  |                |
|                   | 226      | DUDA, Mobile Agent Architecture for Nomadic Computing, International Conference on Computer Communications, Cannes, 1997.   |                |

|  |                 |
|--|-----------------|
| Examiner Signature   | Date Considered |
| <b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |

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|-------------------|----------|---|----------------|
|                   | 227      | EDELL, Demand for Internet Access: What we learn from the INDEX trial, 03-13-1999.  |                |
|                   | 228      | EDELL, Internet Demand Experiment: Technology and Market Trial, Ph.D. Thesis, Spring, 2001.   |                |
|                   | 229      | ELTON, Linux as a Proxy Server, Linux Journal archive, vol. 1997, Issue 44, Article 3, ISSN: 1075-3583 See <a href="http://portal.acm.org/citation.cfm?id=327077.327080">http://portal.acm.org/citation.cfm?id=327077.327080</a> , 12-1997.                     |                |
|                   | 230      | ESTRIN, Inter-organization networks: implications of access control: requirements for interconnection protocol, ACM SIGCOMM Computer Communication Review, Vol. 16, Iss. 3, 08-1986.  |                |
|                   | 231      | FELTEN, Web Spoofing: An Internet Con Game, Princeton University Technical Report No. 540-96, 02-1997.  |                |
|                   | 232      | FIELDING, RFC 2068 Hypertext Transfer Protocol HTTP 1.1, 01-1997.   |                |
|                   | 233      | FORD, Securing a Mobile Internet, 10-07-1999.   |                |
|                   | 234      | Google Groups: "home network" laptop; IP3 002769-70; Newsgroups: comp.sys.sun.admin. Newsgroups: comp.sys.sun.admin., 08-03-2004.   |                |
|                   | 235      | Google Groups: netswitcher; IP3 002516; Newsgroups: comp.os.ms.windows, 08-02-2004.   |                |
|                   | 236      | Google Groups: network configuration laptop packets; IP3 002765-66; Newsgroups: comp.protocols.tcp-ip, 08-02-2004.  |                |
|                   | 237      | Google Groups: network laptop settings; IP3 002767-68; Laptop on Dual Networks; Newsgroups: comp.os.ms.windows, 07-30-2004.   |                |
|                   | 238      | Google Groups: network settings DHCP mobile; IP3 002511-15; Newsgroups: comp.sys.mac.comm, 08-03-2004.  |                |
|                   | 239      | Google Groups: redirect "login page"; IP 3 002873-74; Newsgroup: microsoft.public.inetserver.iis.activeserverpages . cited by other, 07-28-2004.  |                |
|                   | 240      | Google Groups: View Thread; IP3 002505-06; Newsgroups:microsoft.public.win95.networking, 08-02-2004.  |                |
|                   | 241      | Google Groups: View Thread; IP3 002507-10; Newsgroups: comp.os.os2.networking.tcp-ip, 08-02-2004.   |                |
|                   | 242      | GRANT, TACACS+ Protocol Version 1.75 Internet Draft (TACACS+)/RFC1492, 10-1996.   |                |
|                   | 243      | GRAY, Mobile Agents for Mobile Computing, 05-02-1996.   |                |
|                   | 244      | GUERIN, RadioNet Driver Implementation for the Mobile Internet Router, 06-1994.   |                |
|                   | 245      | GUPTA, A Client Oriented IP Level Redirection, M.S. Thesis, 08-1998.  |                |

|  |                 |
|--|-----------------|
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|-------------------|----------|---|----------------|
|                   | 246      | GUPTA, Firewall Traversal for Mobile IP, 03-17-1997.  |                |
|                   | 247      | GUPTA, Secure and mobile networking, Mobile Networks and Applications, Vol. 3, Iss. 4, 1998.  |                |
|                   | 248      | GUPTA, Solaris Mobile IP: Design and Implementation, 02-17-1998.  |                |
|                   | 249      | HAAS, Mobile-TCP: An Asymmetric Transport, Proceedings of ICC'97 - International Conference on Communications, June 1997.   |                |
|                   | 250      | HANCE, Product Information -Netswitcher, the ultimate windows network setup utility; IP 3 002517; Netswitcher.TM., Developed and Marketed by: J.W. Hance, 1950-18 E. Greyhound Pass, Suite 305, Carmel, Indiana 46033 USA, 08-02-2004.                          |                |
|                   | 251      | HARRISON, Mobile Multicaset (MoM) Protocol, Proceedings of the 3rd annual ACM/IEEE international conference on Mobile computing and networking, 09-26-1997.   |                |
|                   | 252      | HEILBRONNER, Nomadic Computing Systems on the Internet - Infrastructure and Management Requirements, 03-31-1997.  |                |
|                   | 253      | HILLS, Wireless Data Network Infrastructure at Carnegie Mellon University, 02-1996.   |                |
|                   | 254      | HODES, Composable Ad-hoc Mobile Services for Universal Interaction, 08-02-1997.   |                |
|                   | 255      | HOUSEL, WebExpress: A Client/intercept based system for optimizing Web browsing in a wireless environment, Mobile Networks & Applications, Vol. 3, No. 4, 01-1999.  |                |
|                   | 256      | HUBBARD, Firewalling the Net, BT Technology Journal, Vol. 15, Iss. 2, 04-1997.  |                |
|                   | 257      | Industry-Leading Internet Access System Now Makes Plug and Play -- High-Speed Internet Access for the Road Warrior Easier Than Ever, 07-20-1998.  |                |
|                   | 258      | INOUYE, Dynamic Network Reconfiguration Support for Mobile Computers, Proceedings of the 3rd annual ACM/IEEE international conference on Mobile computing and networking, 09-26-1997.   |                |
|                   | 259      | INOUYE, Physical Media Independence: System Support for Dynamically Available Network Interfaces, 01-20-1997.   |                |
|                   | 260      | Internet Access: ATCOM/INFO Releases IPORT Central Office Solution. IPORT-CO Makes Plug & Play High-Speed Internet Access Possible too Multiple Properties from a Single Server-Product Announcement, ATCOM-IPORT Press Release, 10-26-1998.                    |                |
|                   | 261      | IOANNIDIS, IP-based Protocols for Mobile Internetworking, Proceedings of the Conference on Communications Architecture & Protocols, 09-03-1991.   |                |
|                   | 262      | IOANNIDIS, Protocols for Supporting Mobile IP Hosts, 07-1992.   |                |
|                   | 263      | ipfwadm-2.3.0, source code module ipfwadm.c, 07-30-1996.  |                |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

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|-------------------|----------|---|----------------|
|                   | 264      | IPOINT Central Office Solution, 11-1998.  |                |
|                   | 265      | JAIN, PC-notebook based mobile networking: Algorithms, architectures and implementations; ICC95 Vol. 2, 06-1995.  |                |
|                   | 266      | JOHNSON, Mobile Host Internetworking Using IP Loose Source Routing, Carnegie Mellon University Technical Report No. CS-93-128, 02-1993.   |                |
|                   | 267      | JOHNSON, Protocols for Adaptive Wireless and Mobile Networking, 02-1996.  |                |
|                   | 268      | JOHNSON, Scalable and robust internetwork routing for mobile hosts, Proceedings of the 14th International Conference on Distributed Computing Systems, 06-21-1994.  |                |
|                   | 269      | JOHNSON, Scalable Support for Transparent Mobile Host Internetworking, Wireless Networks, Vol. 1, Iss. 3, 1995.   |                |
|                   | 270      | KATZ, The Bay Area Research Wireless Access Network (BARWAN), Proceedings of the 41st IEEE International Computer Conference, February 25-28, 1996.   |                |
|                   | 271      | KLEINROCK, Nomadic Computing (Keynote address) Intl Conf. on Mobile Computing and Networking Berkley, California, ACM., 11-1995.  |                |
|                   | 272      | KLEINROCK, Nomadic Computing - An Opportunity; Computer Science Department, UCLA, Los Angeles, CA (ACM SIGCOMM, Computer Communications Review, vol. 25, Issue: 1), 01-1995.  |                |
|                   | 273      | KLEINROCK, Nomadic Computing; Computer Science Department, UCLA, Los Angeles, CA; (Information Network and Data Communication IFIP/ICCC International Conference on Information Network and Data Communication), 06-1996.                                       |                |
|                   | 274      | KLEINROCK, Nomadicity in the NII; Computer Science Department, UCLA, Los Angeles, CA; (Cross-Industry Working Team Papers & Reports), 06-1995.  |                |
|                   | 275      | KLEINROCK, Nomadicity: Anytime, Anywhere in a Disconnected World; Computer Science Department, UCLA, Los Angeles, CA; (Mobile Network and Applications, Special Issue on Mobile Computing and System Services, vol. 1, Issue: 4), 12-1996.                      |                |
|                   | 276      | KOBLAS, SOCKS, Proceedings of the Third USENIX UNIX Security Symposium (Baltimore, MD: USENIX Association), 09-1992.  |                |
|                   | 277      | KOSTICK, Building a Linux Firewall (Linux Journal 24), 04-01-1996.  |                |
|                   | 278      | KOSTICK, IP Masquerading Code Follow-up, System Administration, Vol. 1997, Iss. 43, 11-1997.  |                |
|                   | 279      | KOSTICK, System Administration: IP Masquerading Code Follow-Up (Linux Journal archive, vol. 1997, Issue 43, ISSN:1075-3583), 11-1997.   |                |
|                   | 280      | KUNZINGER, Network Layer Mobility: Comparison of CDPD and Mobile-IP, IBM Technical Report 29.2003, 1995.  |                |
|                   | 281      | LA PORTA, Challenges for nomadic computing: Mobility management and wireless communications, Mobile Networks and Applications, Vol. 1, Iss. 1, 08-1996.   |                |

|  |                 |
|--|-----------------|
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|-------------------|----------|---|----------------|
|                   | 282      | LAIN LANGDON, Education for Changing Times - An Online Learning Framework, 10-15-1996.  |                |
|                   | 283      | LEE, Adaptive Network Support for Mobile Multimedia, Proceedings of the 1st annual international conference on Mobile computing and networking, 11-13-1995.   |                |
|                   | 284      | LEECH, RFC 1928; SOCKS Protocol Version 5, 03-1996.   |                |
|                   | 285      | LEU, Implementation considerations for Mobile IP, Proceedings of the 21st International Computer Software and Applications Conference, 11-11-1997.  |                |
|                   | 286      | LI AND LEUNG, Supporting Personal Mobility for Nomadic Computing Over the Internet, ACM SIGMOBILE Mobile Computing and Communications Review, April 1997.   |                |
|                   | 287      | LIN, An Architecture for a Campus-Sized Wireless Mobile Network, Ph.D. Thesis, 12-1996.   |                |
|                   | 288      | LIOY, Providing TCP-Level Services to Mobile Computers, M.S. Thesis, 1997.  |                |
|                   | 289      | LOON, Alleviating the Latency and Bandwidth Problems in WWW Browsing, Proceedings of the USENIX Symposium on Internet Technologies and Systems on USENIX Symposium on Internet Technologies and Systems, 12-08-1997.  |                |
|                   | 290      | MACIEL, Dynamic Gateways: a novel approach to improve networking performance and availability on parallel servers, 04-21-1998.  |                |
|                   | 291      | MACKER, Mobile Ad Hoc Networking and the IETF, ACM SIGMOBILE Mobile Computing and Communications Review, Vol. 3, Iss. 1, 01-1999.   |                |
|                   | 292      | Major telecom Company Launches Education Internet Service for Schools, 09-20-1995.  |                |
|                   | 293      | Moby Dick, The Mobile Digital Companion, LTR 20422, 07-1997.  |                |
|                   | 294      | MOGUL, RFC 950; Internet Standard Subnetting Procedure, 08-1985.  |                |
|                   | 295      | MOORE, Campus World, 1998.  |                |
|                   | 296      | MYLES, Comparison of Mobile Host Protocols for IP, 04-14-1993.  |                |
|                   | 297      | MYSORE, A New Multicasting-based Architecture for Internet Host Mobility, 09-26-1997.   |                |
|                   | 298      | NELSON, Context-Aware and Location Systems, 01-1998.  |                |
|                   | 299      | NEVES, Adaptive Recovery for Mobile Enviroments, Communications of the ACM, Vol. 40, Iss. 1, 01-1997.   |                |
|                   | 300      | NEWMAN, Flow Labelled IP: A Connectionless Approach to ATM, Proceedings of the Conference on Computer Communications (IEEE Infocom), 03-24-1996.  |                |

|  |                 |
|--|-----------------|
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|-------------------|----------|---|----------------|
|                   | 301      | Nomadixity in the National Information Infrastructure, a white paper published by the Cross-Industry Working Team (XIWT) at <a href="http://www.xiwt.org/documents/Nomadixity.html">http://www.xiwt.org/documents/Nomadixity.html</a> .                         |                |
|                   | 302      | Nomadix, Inc. v Second Rule LLC, Civil Action No. 07-1946 DDP (VBKx), Declaration of Peter Alexander, Ph. D. in Support of Second Rule's Motion for Partial Summary Judgment., 09-04-2008.  |                |
|                   | 303      | Office Action mailed Oct. 5, 2005, for U.S. Appl. No. 09/684,937, 10-05-2005.   |                |
|                   | 304      | Official Communication mailed Nov. 22, 2005 for EP Patent Application No. EP 98 909 121.0, 11-22-2005.  |                |
|                   | 305      | PCT Application and its English translation for Chinese Patent Application No. 98805023.4., 01-12-2005.   |                |
|                   | 306      | PEINE, An Introduction to Mobile Agent Programming and the Ara System, University of Kaiserslautern Technical Report ZRI-Report 1/97, 1997.   |                |
|                   | 307      | PERKINS, "Providing Continuous Network Access to Mobile Hosts Using TCP/IP." Computer Networks and ISDN Systems, 11-1993.   |                |
|                   | 308      | PERKINS, A Mobile Networking System Based on Internet Protocol (IP) In USENIX Symposium on Mobile and Location-Independent Computing, 08-02-1993.   |                |
|                   | 309      | PERKINS, DHCP for mobile networking with TCP/IP; Proceedings IEEE International Symposium on Computers and Communications, XP002132695, 06-27-1995.   |                |
|                   | 310      | PERKINS, Highly Dynamic Destination-Sequenced Distance-Vector Routing (DSDV) for Mobile Computers, ACM SIGCOMM Computer Communication Review, Vol. 24, Iss. 4, 10-1994.   |                |
|                   | 311      | PERKINS, Internet Mobile Host Protocol (IMHP), 06-13-1994.  |                |
|                   | 312      | PERKINS, Mobile IP; Communications Magazine, IEEE Volume 35, Issue 5, 05-1997.  |                |
|                   | 313      | PERKINS, Mobile networking through Mobile IP, IEEE Internet Computing, 01-1998.   |                |
|                   | 314      | PERKINS, Mobile-IP, AD-HOC Networking, and Nomadixity; Proceedings of the 20th Annual International Computer Software and Applications Conference (COMPSAC), Seoul, 08-21-1996.   |                |
|                   | 315      | PERKINS, Mobility Support in IPv6, Proceedings of the 2nd annual international conference on Mobile computing and networking, 11-10-1996.   |                |
|                   | 316      | PERKINS, Resource discovery protocol for mobile computing, Mobile Networks and Applications, Vol. 1, Iss. 4, 12-1996.   |                |
|                   | 317      | PISSINOU, A middleware-based architecture to support transparent data access by mobile users in heterogeneous environments, Research Issues in Data Engineering, 02-28-2000.  |                |
|                   | 318      | PITOURA, Building Information Systems for Mobile Environments, Proceedings of the third international conference on Information and knowledge management, 11-29-1994.   |                |

|  |                 |
|--|-----------------|
| Examiner Signature   | Date Considered |
| <b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |

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|--|----------------------|------------------|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> | Application No.      | 09/458,602       |
|  | Filing Date          | December 8, 1999 |
|  | First Named Inventor | Pagan et al.     |
|  | Art Unit             | 2435             |
| (Multiple sheets used when necessary)                    | Examiner             | Dada, Beemnet W. |
| SHEET 15 OF 17   | Attorney Docket No.  | NOMDX.011A2      |

### NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>1</sup> |
|-------------------|----------|---|----------------|
|                   | 319      | PITOURA, Dealing with Mobility: Issues and Research Challenges; Purdue University Computer Science Department Technical Report CSD-TR-93-070, 11-1993.  |                |
|                   | 320      | PIX, Network Translation Inc., Private Internet Exchange (PIX) Brochure, 1994.  |                |
|                   | 321      | PLUMMER, RFC 826, Ethernet Address Resolution Protocol, 11-1982.  |                |
|                   | 322      | POGER, Secure Public Internet Access Handler (SPINACH), Proceedings of the USENIX Symposium on Internet Technologies and Systems, 12-08-1997.   |                |
|                   | 323      | POLYDOROU, Performance Analysis and Comparison of Two Wireless Wide Area Networks, 12-1996.   |                |
|                   | 324      | POSLAD, Software Agents for Future Communication Systems - Chapter 9: Agent-Oriented Middleware for Integrating Customer Network Services, 1999.  |                |
|                   | 325      | POSTEL, RFC 793, Transmission Control Protocol, 09-1981.  |                |
|                   | 326      | RAJAGOPALAN, An Adaptive Location Management Strategy for Mobile IP, Proceedings of the 1st annual international conference on Mobile computing and networking, 11-13-1995.   |                |
|                   | 327      | RAJAGOPALAN, Mobile Internetworking Protocols for Wireless Networks with ATM Backbones, MILCOM '97 Conference Proceedings, 11-02-1997.  |                |
|                   | 328      | RAO, A Proxy-Based Personal Web Archiving Service, ACM SIGOPS Operating Systems Review, January 2001.   |                |
|                   | 329      | REDI, Mobile IP: A Solution for Transparent, Seamless Mobile Computer Communications, Upcoming Trends in Mobile Computing and Communications, 07-1998.  |                |
|                   | 330      | Request for Reexamination for U.S. Patent No. 6,130,892, 02-15-2005.  |                |
|                   | 331      | RIGNEY, RFC 2138, Remote Authentication Dial In User Service (RADIUS), 04-1997.   |                |
|                   | 332      | RIZZO, A Dynamic Pricing Framework to Support a Scalable, Usage-based Charging Model for Packet-switched Networks, 05-07-1999.  |                |
|                   | 333      | ROBINET, An implementation of a gateway for hierarchically encoded video across ATM and IP networks, Proceedings of the IFIP TC-6 Eighth International Conference on High Performance Networking, 09-21-1998.   |                |
|                   | 334      | ROWE, Reliability of WWW Name Servers, Computer Networks and ISDN Systems, April 1995.  |                |
|                   | 335      | SATO, Details of Functions of Multi-purpose Proxy Server DeleGate-Access/Route Control and Protocol Conversion; Interface vol. 21, No. 9, 09-1995.  |                |
|                   | 336      | SCHILIT, A System Architecture for Context-Aware Mobile Computing, Ph.D. Thesis, 05-1995.   |                |
|                   | 337      | SHAMSUDDIN, Positioning of Wireless Broadband, 06-1996.   |                |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

**\*Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| SHEET 16 OF 17   | Attorney Docket No.  | NOMDX.011A2      |

### NON PATENT LITERATURE DOCUMENTS

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|-------------------|----------|---|----------------|
|                   | 338      | SHORT, Auto-Porting and Rapid Prototyping with Application to Wireless and Nomadic Network Algorithms, A dissertation submitted in partial satisfaction of the requirements for the degree of Doctor of Philosophy in Computer Science, 10-26-1996.             |                |
|                   | 339      | SHORT, Mobile Wireless Network System Simulation, Wireless Networks, Vol. 1, Iss. 4, 11-1995.   |                |
|                   | 340      | STEVENS, ARP: Address Resolution Protocol; TCP Illustrated, 1994.   |                |
|                   | 341      | STEVENS, R, TCP Connection Handshake, 1994.   |                |
|                   | 342      | SUDAN, Gateway Based Approach for Conducting Multiparty Multimedia Sessions over Heterogeneous Signaling Domains, Proceedings of the INFOCOM '97 Sixteenth Annual Joint Conference of the IEEE Computer and Communications Societies,, 04-09-1997.              |                |
|                   | 343      | TAYLOR, Internetwork Mobility The CDPD Approach, 06-11-1996.  |                |
|                   | 344      | TERAOKA, A Network Architecture Providing Host Migration Transparency, ACM SIGCOMM Computer Communication Review, 09-1991.  |                |
|                   | 345      | TERAOKA, Host Migration Transparency in IP Networks: The VIP Approach; ACM SIGCOMM Computer Communication Review, Vol. 23, Iss. 1, 01-1993.   |                |
|                   | 346      | TERAOKA, VIP: A Protocol Providing Host Mobility, Communications of the ACM, 08-1994.   |                |
|                   | 347      | THE INDEPENDENT, Hardware hustle hits the classroom, 05-20-1996.  |                |
|                   | 348      | THOMSEN, Mobile Agents - The new paradigm in computing, ICL Systems Journal, Volume 12, Issue 1, pp. 14-40, 05-1997.  |                |
|                   | 349      | TIS Firewall Toolkit Overview, 06-30-1994.  |                |
|                   | 350      | Tut Systems Launches Hotel Internet Management System, PublicPort(TM) Latest Addition to Multi-Tenant Unit Product Line Allows Hotel Owners to Use Existing Copper Infrastructure to Provide 'Plug and Play' Internet Services, 06-23-1999.                     |                |
|                   | 351      | VARAIYA, INDEX Project Proposal - Executive Summary, INDEX Project Report #98-005P, 08-06-1996.   |                |
|                   | 352      | VENEMA, TCP Wrapper; Network monitoring, access control, and booby traps, Proc. of the Third Usenix UNIX Security Symposium, USENIX Association, Sept. 1992.  |                |
|                   | 353      | XYLOMENOS, IP Multicast for Mobile Hosts, IEEE Communications Magazine, Vol. 35, Iss. 1, 01-1997.   |                |
|                   | 354      | YEOM, IP Multiplexing by Transparent Port-Address Translator, USENIX Tenth System Administration Conference, 09-29-1996.  |                |
|                   | 355      | ZHAO, Flexible Connectivity Management for Mobile Hosts, Stanford University Technical Report No. CSL-TR-97-735, 09-1997.   |                |

|  |                 |
|--|-----------------|
| Examiner Signature   | Date Considered |
| <b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |

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|----------------------|-------------|---|----------------|
|                      | <b>356</b>  | U.S. Application No. 60/111,497 by Kleinrock, filed 12-08-1998  |                |

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| Examiner Signature   | /Beemnet Dada/ | Date Considered | 03/09/2011 |
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